

Memorandum



CITY OF DALLAS

DATE October 7, 2021

TO Honorable Mayor and Members of the City Council

SUBJECT **Bachman Lake Dredging Construction Award**

The Bachman Dam and Spillway was built in 1901 to form Bachman Lake, a 205-acre lake located on the north side of Love Field Airport. The Bachman Lake area includes a highly utilized park with features such as a hike and bike trail, recreation center and planned improvements including an aquatics center, skate park and connections to adjacent green belt style recreation areas.

In 2016, the City Council authorized a feasibility study that yielded three alternatives for Bachman Lake. A Task Force made up of City staff and council district appointed representatives evaluated the issues and alternatives and recommended to “Maintain the Lake.” This recommendation was briefed to the Mobility Solutions, Infrastructure and Sustainability Committee on April 8, 2019, who voted to approve the recommendation.

Following this recommendation, Dallas Water Utilities (DWU) has completed engineering for dredging improvements at Bachman Lake. Dredging improvements were bid in June 2021 and construction award is scheduled for City Council consideration on October 27, 2021. Construction award is recommended to the lowest responsible bidder, Renda Environmental, Inc. for \$24,775,602.98. Funding will be provided by DWU with Park and Recreation contributing \$4 Million, to be paid back to DWU over the next 5 years.

Dredging work is anticipated to begin this Winter and be completed in approximately 12 months. The work will result in the removal of 370,000 cubic yards of accumulated sediment. Dam and spillway improvements are in the final design phase and planned for construction following the conclusion of the dredging work. These improvements will help revitalize the lake, improve water quality, ensure dam safety and regulatory compliance, minimize flood risk, and allow residents to enjoy the lake for years to come.

If you have any questions, please contact Terry Lowery, Director of Dallas Water Utilities.

A handwritten signature in blue ink, appearing to read 'Majed A. Al-Ghafry'.

Majed A. Al-Ghafry, P.E.
Assistant City Manager

c: T.C. Broadnax, City Manager
Chris Caso, City Attorney
Mark Swann, City Auditor
Billierae Johnson, City Secretary
Preston Robinson, Administrative Judge
Kimberly Bizzor Tolbert, Chief of Staff to the City Manager
Jon Fortune, Assistant City Manager
Joey Zapata, Assistant City Manager
Dr. Eric A. Johnson, Chief of Economic Development and Neighborhood Services
M. Elizabeth Reich, Chief Financial Officer
M. Elizabeth (Liz) Cedillo-Pereira, Chief of Equity and Inclusion
Directors and Assistant Directors